

UMB LAURELS

JUNE 2024



UNIVERSITY of MARYLAND
BALTIMORE

UNIVERSITYWIDE



CARLOS FAERRON GUZMÁN AMY RAMIREZ

Carlos Faerron Guzmán, MD, MSc, associate professor of global health, Graduate School, and senior fellow, Center for Global Engagement (CGE), and **Amy Ramirez, MA**, executive director of global learning and international services, CGE, were awarded an Elkins Fellowship for the Scholarship of Teaching and Learning from the University System of Maryland Center for Academic Innovation.



DIANE FORBES BERTHOUD

Diane Forbes Berthoud, PhD, MA, chief equity, diversity, and inclusion officer and vice president, made a presentation during the “Framing the Future 2030: Illustrating the Impact” panel at

the 2024 Association of Schools and Programs of Public Health Annual Meeting for Academic Public Health.

Reetta Gach, MS, MBA, director of EDI programs, and **Katie Hughes**, executive assistant to the chief equity, diversity, and inclusion officer and vice president, both in the Office of Equity, Diversity, and Inclusion, attended the National Inclusive



REETTA GACH



KATIE HUGHES

Excellence Leadership Academy’s online symposium “Leading on Unsettled Ground: Responding to Anti-DEI Forces and Complexities on Campus.”



CHRISTINE NIEMAN HISLOP

Christine Nieman Hislop, MSLIS, data education librarian, Region 1 of the Network of the National Library of Medicine, Health Sciences and Human Services Library,

was among the co-authors of “Exploring Freely Available Data Tools to Support Open Data and Open Science,” which was published in the *Journal of Hospital Librarianship*.



ROGER J. WARD

Roger J. Ward, EdD, JD, MSL, MPA, provost and executive vice president, was selected as one of 10 honorees for the *Baltimore Business Journal 2024* Leaders in Diversity Awards, which

recognize efforts to promote diversity, equity, and inclusion efforts in Greater Baltimore workplaces and the community.

James E. Wright, MFA, adjunct faculty member, Graduate School, and associate director, UMB Writing

Center, was elected to serve a one-year term as an at-large member of the Mid-Atlantic Writing Center Association’s 2024-25 Executive Board.



JAMES E. WRIGHT

SCHOOL OF DENTISTRY



DEBORAH JONES



LISA BRESS

Deborah Jones, DDS, director of program development and clinical assistant professor, Dental Hygiene Program (DHP) and Division of Periodontics, and **Lisa Bress, RDH, MS**, clinical associate professor and division chief, DHP, received an \$18,000 award from the ADEAGies Foundation to establish a statewide coalition of allied dental educators and community stakeholders to enhance oral health equity.



HALIMA KARIM

Halima Karim, DDS, FAGD, director and clinical professor, Department of Comprehensive Dentistry, was selected for induction into the American College of Dentists.



MARY ANNE MELO

Mary Anne Melo, DDS, MSc, PhD, FADM, FACD, clinical professor and chair, and **Guilherme Arossi, DDS, MSc, PhD,** clinical assistant professor, both in the Department of Comprehensive

Dentistry, co-authored “Bioactive Resins: Going Beyond Esthetics and Functionality?” which was published in the *Journal of Cosmetic Dentistry*.



EMAN MIRDAMADI

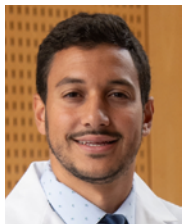
Eman Mirdamadi, MS, PhD candidate, was the first-prize recipient of UM Ventures’ Graduate Translational Research Award. Mirdamadi helped to devise a method of generating 3D-printed

hybrid bone implants for bone defect regeneration.

Norbert Myslinski, PhD, associate professor, Department of Neural and Pain Sciences, received the 2024 Tomasulo Lifetime Achievement Award from Canisius University in recognition of his distinguished career in biomedical sciences.



NORBERT MYSLINSKI



AHMED S. SULTAN

Jeffery B. Price, DDS, MS, clinical professor, and **Ahmed S. Sultan, BDS, PhD,** assistant professor, both in the Department of Oncology and Diagnostic Sciences, were among the

co-authors of “Performance of AI Chatbots on Controversial Topics in Oral Medicine, Pathology, and Radiology,” which was published in the journal *Oral Surgery, Oral Medicine, Oral Pathology, and Oral Radiology*.



MARCELA ROMERO-REYES

Marcela Romero-Reyes, DDS, PhD, clinical professor and director, Brotman Facial Pain Clinic, Department of Neural and Pain Sciences, presented a lecture about temporomandibular

disorders to the American Academy of Pain Medicine in March and the American Academy of Neurology in April.

CAREY SCHOOL OF LAW



DOUGLAS COLBERT

Douglas Colbert, JD, professor, wrote “Prosecutor’s Book About Baltimore’s Gun Trace Task Force Raises Ethics Questions,” which was published in *The Baltimore Sun* on April 17.

Larry Gibson, JD, professor, was quoted in “Helena Hicks, Civil Rights Advocate Who Helped Desegregate Read’s Lunch Counter, Dies,” which was published in *The Baltimore Sun* on April 24.

Leigh Goodmark, JD, professor and director, Clinical Law Program, received the 2024 Clinical Legal Education Association Outstanding Advocate for Clinical Teachers Award at the Association of American Law Schools Conference on Clinical Legal Education in St. Louis on May 3.



MARK GRABER

Mark Graber, JD, professor, discussed “Constitutional Issues During the Civil War Era” as a panelist for the Inland Empire Civil War Round Table virtual event on April 18.

Toby Guerin, JD, clinical law instructor and executive director, Center for Dispute Resolution, presented “Into the Future: Reflecting on Three Decades of Mediation Clinical Education” at the American Bar Association Section of the Dispute Resolution Spring Conference in San Diego on April 13.

Guha Krishnamurthi, JD, associate professor, co-authored “A Wolf in Sheep’s Attire: How Consent Enfeebles Our Fourth Amendment,” which was published in the *Ohio State Law Journal*.



GUHA KRISHNAMURTHI



PAULA MONOPOLI

Paula Monopoli, JD, professor and director, Women, Leadership, and Equality Program, presented “Women as Constitution Makers: Revisiting the Nineteenth Amendment after *Dobbs*” as the Regula Lecture for the University of Akron Constitutional Law Center on April 16.

Matiangai Sirleaf, JD, professor, was named Distinguished Visiting Scholar at the Center for Health & Pharmaceutical Law at Seton Hall Law School.

Jeff Sovern, JD, professor, was quoted in “Help! Megabus Canceled My Trip But Won’t Refund the Booking Fee,” which was published in *The New York Times* on April 25.



MAX STEARNS

Max Stearns, JD, professor, wrote “A Parliamentary System Could Save American Democracy,” which was published on “The Fulcrum” website on April 24.



DONALD TOBIN

Donald Tobin, JD, professor, wrote “The Silly U.S. News Law School Rankings,” which was published on the “TaxProf Blog” website on April 9.

SCHOOL OF MEDICINE

Toni Antalis, PhD, professor, Department of Physiology, was named a fellow of the American Society for Biochemistry and Molecular Biology.

Jules Ash, coordinator, Department of Neurobiology, was named the UMB March Employee of the Month for being service-oriented and jumping in wherever needed as she supports faculty and staff.



JULES ASH



MORDECAI BLAUSTEIN



JOHN HAMLYN

Mordecai Blaustein, MD, Professor Emeritus, and **John Hamlyn, PhD**, professor, both in the Department of Physiology, co-authored “Sensational Site: The Sodium Pump Ouabain-Binding Site and Its Ligands,” which was published in the *American Journal of Physiology-Cell Physiology*.



ROBERT BLOCH

Robert Bloch, PhD, professor, Department of Physiology, received a five-year, \$2,720,438 ROI grant from the National Institute of Arthritis and Musculoskeletal and

Skin Diseases for “C2 Domain Therapeutics for Muscular Dystrophy.”



REBECCA CARTER

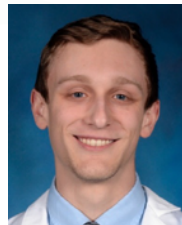
Rebecca Carter, MD, associate professor, and **Jaylyn Wadell, PhD**, assistant professor, both in the Department of Pediatrics, were among the co-authors of “Effect of Vibratory Device

on the Time of Administration of Vaccines and on Patient Satisfaction Measures,” which was published in the *Journal of Child Health Care*.

Wilbur Chen, MD, MS, professor, Center for Vaccine Development and Global Health, was interviewed by National Public Radio about a human case of H5N1 bird flu on April 2.



WILBUR CHEN



MATTHEW EASON

Matthew Eason, PhD candidate, Department of Biochemistry and Molecular Biology, was the second-prize recipient of UM Ventures’ Graduate Translational Research Award.

Eason’s research is focused on devising and investigating a mechanism to harness the anti-metastatic potential of obscurin, a major suppressor of the metastatic process, to construct a therapy that inhibits metastasis of breast cancer tumors.



JASON FALVEY

Jason Falvey, PT, DPT, PhD, assistant professor, Department of Physical Therapy and Rehabilitation Science, was among the co-authors of “Tackling Brain and Muscle Dysfunction in Acute Respiratory

Distress Syndrome Survivors: National Heart, Lung, and Blood Institute

Workshop Report,” which was published in the *American Journal of Respiratory and Critical Care Medicine*.



KAREN KOTLOFF

Karen Kotloff, MD, Distinguished University Professor, Center for Vaccine Development and Global Health, was among the co-authors of “The Enterics for Global Health (EFGH)

Shigella Surveillance Study in The Gambia,” and “Evaluation of Fecal Inflammatory Biomarkers to Identify Bacterial Diarrhea Episodes: Systematic Review and Protocol for the Enterics for Global Health *Shigella* Surveillance Study,” both of which were published in *Open Forum Infectious Diseases*.



SHAWN KWATRA

Shawn Kwatra, MD, the Dr. Joseph Burnett Endowed Professor and Chair, Department of Dermatology, was among the co-authors of “Integrated Plasma Metabolomic and Cytokine

Analysis Reveals a Distinct Immunometabolic Signature in Atopic Dermatitis,” which was published in *Frontiers in Immunology*.

Miriam Laufer, MD, MPH, FIDSA, professor, Center for Vaccine Development and Global Health, presented “Progress Towards Eliminating Malaria” as a panelist at the World Vaccine Congress in Washington, D.C., on April 3.



MIRIAM LAUFER



MATTHEW LAURENS

Matthew Laurens, MD, MPH, professor, Center for Vaccine Development and Global Health, presented “Malaria Vaccine Development, a Career Path in Peds ID” to

the St. Jude/Pediatric Infectious Diseases Society Pediatric Infectious Diseases Research Conference in Memphis, Tenn., on March 8.

May Montasser, PhD, adjunct assistant professor, is the lead inventor of “B4GALT1 Variants and Uses Thereof,” which was issued a Singaporean patent on April 17.



MAY MONTASSER



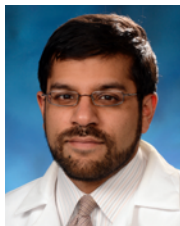
VINCENT NJAR

Vincent Njar, PhD, professor, and **Puru Puranik, PhD**, assistant professor, are the lead inventor and co-inventor, respectively, of “Methods of Treating Pancreatic Cancer,” which

was granted a European patent (countries pending) on April 24.

Rose Pagano and **Katherine Maria Raja** were selected to receive \$2,000 University System of Maryland Regents Student Excellence Scholarships. Pagano was recognized in the Excellence in Leadership and Advocacy category; Raja was recognized in the Excellence in Outreach and Engagement category.

Osamah Saeedi, MD, MS, professor, Department of Ophthalmology, received the UMB MS Alumni Award, which recognizes an accomplished graduate who has reached significant professional achievements through exemplary leadership.



OSAMAH SAEEDI



SHANNON TAKALA-HARRISON

Shannon Takala-Harrison, PhD, professor, Center for Vaccine Development and Global Health, was among the co-authors of “Strong Positive Selection Biases Identity-by-

Descent-Based Inferences of Recent Demography and Population Structure in *Plasmodium Falciparum*,” which was published in *Nature Communications*.

Richard Thompson, PhD, professor, and **Huihui Zeng, PhD**, research associate, are the lead inventor and co-inventor, respectively, of “Methods for Detecting and/or Predicting Age-Related Macular Degeneration and/or Alzheimer’s Disease,” which was issued European patents in France, Germany, and the United Kingdom on April 3.



RICHARD THOMPSON



PIOTR WALCZAK

Piotr Walczak, MD, PhD, professor, Department of Diagnostic Radiology and Nuclear Medicine, received a four-year, \$1,259,544 grant from the Department of Veterans Affairs for “Image-Guided Intra-Arterial Delivery of Stem Cells to Repair Brain Damage After TBI.”



MICHAL ZALZMAN



RODNEY TAYLOR

Michal Zalzman, PhD, assistant professor, and **Rodney Taylor, MD, MPH**, professor, are the lead inventor and co-inventor, respectively, of “Methods for Generating Multipotent Stem Cells from Tonsillar Biopsies,” which was issued a U.S. patent on April 16.

SCHOOL OF NURSING

Rachel Blankstein Breman, PhD '18, MPH, RN, assistant professor, will be inducted as a fellow of the Association of Women’s Health, Obstetric and Neonatal Nurses at the organization’s annual convention in Arizona in June.



RACHEL BLANKSTEIN BREMAN



BENJAMIN CANHA

Benjamin Canha, PhD '20, RN, assistant professor, was quoted in “Captivating Journey Through Addiction Recovery: Dr. Ben Canha Unveils ‘Recovery Cartoons: The 12 Steps,’” which was published on NewsChannelNebraska.com on May 1.

Luana Colloca, MD, PhD, MS, professor and director, Placebo Beyond Opinions Center, was quoted in “I Hate Running. I Trick My Brain Into Doing It Anyway,” which was published in *The New York Times*, and “Tricking the Brain When It Comes to Pain,” which was published on WMAR2News.com.



CAITLIN DONIS



JACQUELYN RYER

Caitlin Donis, MS '13, AG-ACNP, ACCNS-AG, and **Jacquelyn Ryer, MSN, AG-ACNP, CCRN**, both clinical instructors, presented posters on their doctoral work at the Eastern Nursing Research Society 36th Annual Scientific Sessions in Boston on April 4-5.



CHERYL A. FISHER

Cheryl A. Fisher, EdD, MSN, RN, associate professor and director, MSN Nursing Informatics specialty, received a \$5,000 Instructional Innovation Seed Grant at the UMB Leaders in

Education: Academy of Presidential Scholars Symposium on April 2. She is the principal investigator of “Excellence in Health Profession Education: Establishing a Nursing Faculty AI Champion Program to Elevate Teaching and Learning with Artificial Intelligence.”



JASLYNN HUTLEY-PIERRE

Jaslynn Hutley-Pierre, MBA, associate director, admissions operations, was named UMB’s April Employee of the Month for her innovations in enhancing the process for

prospective students and her attention to detail in planning open houses.



TAYLOR JONES SWING



BRIDGITTE GOURLEY

Taylor Jones Swing, DNP, RN, CRNP-PC; Bridgitte Gourley, DNP ’08, FNP-BC; and Ann Marie Felauer, DNP ’18, CPNP-AC/PC, all assistant professors, won a faculty

poster award for “Longitudinal Case Studies: Grow-Up to Meet Essentials” at the National Organization of Nurse Practitioner Faculties 50th Annual Conference in Baltimore in April.



ANN MARIE FELAUER



REBECCA N. WESTON

Rebecca N. Weston, EdD, MSN, RN, CNE, assistant professor, was quoted in “Preparing Students to Care for Patients with Intellectual Disabilities,” which was published on WMAR2News.com.

SCHOOL OF PHARMACY



WENDY CAMELLO CASTILLO

Wendy Camello Castillo, MD, PhD, MSc, assistant professor, Department of Practice, Sciences, and Health Outcomes Research, and director, Pharmaceutical Health Services Research Graduate

Program, was named UMSOP’s 2024 American Association of Colleges of Pharmacy Teacher of the Year.

Yueh-Yi Chiang; Tsung-Ying Lee, MClInPharm; Lynn Huang, MHS; and Phuong Tran, MPH, students, Pharmaceutical Health Services Research Graduate Program, Department of Practice, Sciences, and Health Outcomes Research, received the program’s Student Travel Scholarship.

Jennifer Contreras, MPH; Candace Hall, MA; Jeong-eun Park, MPH; and Jannat Saini, PharmD, MPH, students, Pharmaceutical Health Services Research Graduate Program, Department of Practice, Sciences, and Health Outcomes Research, received the program’s Donald O. Fedder Memorial Fellowship.



SUSAN DOSREIS

Susan dosReis, PhD, professor and co-vice chair for research and scholarship, Department of Practice, Sciences, and Health Outcomes Research, received the University of Maryland Graduate

School’s 2024 Dr. Patricia Sokolove Outstanding Mentor Award.



ALISON DUFFY

Alison Duffy, PharmD, BCOP, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received the UMB Leaders in Education: Academy of Presidential

Scholars Award for Outstanding Mentor.



HILLARY EDWARDS

Hillary Edwards, MPH, director of methodological research and evaluation, PATIENTS Program, Department of Practice, Sciences, and Health Outcomes Research,

received an 18-month, \$12,421 contract from Generation Patient for “Engaging Adolescents and Young Adults with Chronic Conditions in Peer Support Interventions.”



MEGAN EHRET

Megan Ehret, PharmD, MS, BCPP, professor, Department of Practice, Sciences, and Health Outcomes Research, and co-director, Mental Health Program, was named president-elect of the UMSOP Faculty Assembly.



JOGA GOBBURU

Joga Gobburu, PhD, MBA, professor, Department of Practice, Sciences, and Health Outcomes Research, and director, Center for Translational Medicine, received a three-year, \$275,352

contract from Inova Health Care Services for “OPTIMUM OB-TXA: Optimal TIMing, Route and Dose of Tranexamic Acid Prior to Umbilical Cord Clamp for Postpartum Hemorrhage Prevention.”

Amy Kruger Howard, PharmD, pediatric clinical pharmacist, was inducted into the National Academies of Practice.



AMY KRUGER HOWARD

Chia-Yun Hsu, MS, student, Pharmaceutical Health Services Research Graduate Program, Department of Practice, Sciences, and Health Outcomes Research, received the program's Dr. Arthur Schwarz Memorial Scholarship Award.



TUAN HUYNH

Tuan Huynh, PharmD, AAHIVP, HIVPCP, was named assistant director of the UMSOP Experiential Learning Program and the school's 2024 Advanced Pharmacy Practice Experience Preceptor of the Year.



LAUREN HYNICKA

Lauren Hynicka, PharmD, BCPS, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received McGraw Hill's Pathfinder Award, which honors K-12, higher education, and postgraduate educators who have shown innovation and inventiveness in their approach to teaching, helping learners discover their unique path to success.



CHAD JOHNSON

Chad Johnson, PhD, assistant professor, Department of Pharmaceutical Sciences, and co-director, Graduate Studies in Medical Cannabis Program, received a one-year, \$10,500 contract from the American Association of

Colleges of Pharmacy for "Improved Muscarinic Antagonist Antidepressants That Lack Cognitive Deficits."

Alexander MacKerell Jr., PhD, the Grollman-Glick Professor of Pharmaceutical Sciences and director, Computer-Aided Drug Design Center, received a five-year, \$3,734,545 grant from the National Institute of General Medical Sciences for "Macromolecular Conformational Heterogeneity."



ALEXANDER MACKERELL JR.



NATHANIEL MCCLEAN

Nathaniel McClean, graduate student, PhD in Pharmaceutical Sciences Program, received a UMB Initiative for Maximizing Student Development Fourth Quarter Travel Award. He also received a travel award to attend the American Society for Pharmacology and Experimental Therapeutics' 2024 Annual Meeting.



HAMZA MOHABBAT

Hamza Mohabbat, student, received the UMSOP Center for Innovative Pharmacy Solutions Advanced Pharmacy Practice Experiences Spotlight Award-Top Population Health Student Performance.



KRISTINE PARBUONI

Kristine Parbuoni, PharmD, BCPPS, associate professor, Department of Practice, Sciences, and Health Outcomes Research, was named UMSOP's 2024 Faculty Preceptor of the Year.

James Polli, PhD, the Shangraw/Noxell Endowed Chair of Industrial Pharmacy and Pharmaceutics, Department of Pharmaceutical Sciences, received the Pearls of Bioequivalence Award from the journal *Pharmaceutical Research*.



JAMES POLLI

Danya Qato, PhD, PharmD, MPH, associate professor, Department of Practice, Sciences, and Health Outcomes Research, was appointed an associate editor of the *Journal of Pharmaceutical Policy and Practice*.



DANYA QATO

Barbarajeane Robinson-Shaneman, senior program specialist, PATIENTS Program, Department of Practice, Sciences, and Health Outcomes Research, received the Trailblazer Award of Excellence from the Forward Women's Leadership Forum.



JULIA SLEJKO

Julia Slejko, PhD, associate professor, Department of Practice, Sciences, and Health Outcomes Research, was appointed to the External Advisory Committee for the Agency for Healthcare Research and Quality/ National Research Service Award T32 Predoctoral Fellowship Program at the University of Washington.



JAMES TROVATO

James Trovato, PharmD, MBA, FASHP, professor, Department of Practice, Sciences, and Health Outcomes Research, was elected as UMSOP's alternate delegate to the American Association of Colleges of Pharmacy.



BRUCE YU



MARC TARABAN

Bruce Yu, PhD, professor, and **Marc Taraban, PhD**, associate professor, both in the Department of Pharmaceutical Sciences, are the lead inventor and co-inventor, respectively, of “Noninvasive Quantitation of Full Versus Empty Capsids Using Water Proton NMR,” which was issued a U.S. Continuation-in-Part patent on April 2, and “In Situ, Real-Time In-Line Detection of Filling Errors in Pharmaceutical Product Manufacturing Using Water Proton NMR,” which was issued a U.S. Divisional patent on April 30.

SCHOOL OF SOCIAL WORK



DAVID CRUMPTON

David Crumpton, PhD, professor, received a grant from the Canadian government’s International Development Research Centre that will fund a July 30-31 “Idea Exchange” at Chiang Mai University’s School of Public Policy for Myanmar local governance policy actors and practitioners.

Jodi Frey, PhD, LCSW-C, professor and associate dean for research, was quoted in “Mental Health First Aid: The Critical Skill Set Every Workplace Needs,” which was published in *Success* magazine on April 23.



GEOFFREY GREIF

Geoffrey Greif, PhD, MSW, Distinguished University Professor, was quoted in “All Grown Up, But Still Fighting? Why More Siblings Are Turning to Therapy, Together,” which was published on NPR.org on April 29.



COREY SHDAIMAH

Corey Shdaimah, PhD, LLM, the Daniel Thursz Distinguished Professor of Social Justice, was named the 2024 Donna Harrington Exemplary Faculty Mentor.